

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/000895

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl.⁷ H01M4/02, 4/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.⁷ H01M4/02, 4/04

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2003-162999 A (NEC Corp.), 06 June, 2003 (06.06.03), Claims 1 to 16; examples; drawings & WO 03/46246 A1 & US 2005/8778 A1	1-13
A	JP 2000-208134 A (Dainippon Printing Co., Ltd.), 28 July, 2000 (28.07.00), Claims 1 to 11; examples; drawings & US 6423446 B	1-13
A	JP 11-185737 A (NEC Mori Energy (Canada), Ltd.), 09 July, 1999 (09.07.99), Claims 1 to 27; examples; drawings & US 6146694 A & CA 2223364 A1	1-13

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

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"&" document member of the same patent family

Date of the actual completion of the international search
25 April, 2005 (25.04.05)

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 11-176424 A (Mitsubishi Cable Industries, Ltd.), 02 July, 1999 (02.07.99), Claims 1 to 4; examples; drawings (Family: none)	1-13
A	JP 10-12220 A (Toshiba Battery Co., Ltd.), 16 January, 1998 (16.01.98), Claims 1 to 5; examples; drawings & EP 814525 A & US 2001/12588 A1 & CA 2207801 A	1-13
A	JP 8-287953 A (Toray Industries, Inc.), 01 November, 1996 (01.11.96), Claims 1 to 8; examples; drawings (Family: none)	1-13